Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 27 Jul 2023 until 23:59 on Friday 28 Jul 2023

Forecast Issued on Wednesday 26 Jul 2023 at 09:53

Confidence: Low for timing of clearance of low cloud on Thursday. High for changeable weather to continue with showers over the weekend.

Headline for Thursday 27 Jul 2023: A cloudy day with morning rain, drier in the afternoon

Mountain weather hazards on Thursday 27 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Dull	Dull	Sunny intervals	Partly cloudy (night)
Precipitation probability							
70%	70%	60%	40%	20%	20%	10%	10%

Forecast for Thursday 27 Jul 2023

Weather: The morning will see a lot of cloud with outbreaks of rain, although this becoming less extensive and lighter later in the morning. Dry and mostly cloudy in the afternoon but some breaks developing across the east of the Park. Dry in the evening with some late brightness across eastern ranges, but low cloud lingering across Western Fells.

Chance of cloud-free hill tops above 800m: 30%, best chance in the sheltered east in the afternoon and evening

Low cloud and visibility: Poor visibility in extensive low cloud down to 400 to 700 metres in the morning, this lifting and breaking somewhat in the afternoon to 600 to 900 metres with some breaks in the east at times. Western Fells will see the lowest and most persistent low cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 27 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 S	20/24 S	19/23 SW	19/23 W	17/22 W	17/23 W	14/18 W	11/13 SW	13/15 S
600	22/29 S	19/24 S	14/18 SW	17/23 W	15/20 W	15/19 W	11/14 W	8/10 SW	9/12 S
300	9/21 S	6/16 S	5/14 SW	8/17 W	8/17 W	7/16 W	4/11 W	2/7 SW	4/8 S
Valley	8/19 SE	5/15 S	6/14 SW	10/19 W	9/18 W	8/17 W	5/12 SW	3/7 SW	3/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	11/8	12/9	12/8	12/8	12/9	12/9	11/9	10/8
600	12/8	12/9	13/11	13/10	13/11	14/11	14/12	13/11	12/11
300	13/12	14/13	14/14	15/14	16/15	16/16	16/16	14/14	14/14
Valley	15/14	15/15	16/15	16/15	17/16	18/17	17/17	16/16	15/16
Freezing Level*	3400m	3100m	3000m	3000m	3000m	2700m	2600m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
A warm and humid day

Forecast for Friday 28 Jul 2023
Weather: Chance of a light shower at first across Western Fells. Otherwise a dry day with variable amounts of cloud and some sunny intervals.

Maximum wind: Southwesterly 15 mph, but freshening in the evening with gusts to 30 mph across the highest tops

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Poor in areas of low cloud down to 600 metres at first, these rising above summits by early afternoon.

Temperature: **Valleys:** Plus 12 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 0953 on Wed 26 Jul 2023

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